

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

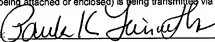
Applicant: Daniel Bensahel et al.  
Serial No.: 10/583,235  
Confirmation No.: 8255  
Filed: May 10, 2007  
For: SINGLE-CRYSTAL SEMICONDUCTOR LAYER WITH  
HETEROATOMIC MACRO-NETWORK  
Examiner: T. T. Nguyen  
Art Unit: 2818

**Certificate of Electronic Filing Under 37 CFR 1.8**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.8(a)(4).

Dated: July 29, 2010

Signature



(Paula K. Fairweather)

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated April 29, 2010, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.